

Form PTO-1449 (Modified)									Atty. Docket No. 4810-66314	Serial No. 10/618,540
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)									Applicant LIM, SAI K.	
									Filing Date July 9, 2003	Group

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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FIL.DATE IF APPROPRIATE
Leb	A1	5	3	9	9	3	4	6	21/03/1995	ANDERSON ET AL.	424	93.21	30/03/1997
	A2	5	5	9	9	7	0	3	04/02/1997	DAVIS ET AL.	435	373	28/10/1993
	A3	5	9	8	0	8	8	7	09/11/1999	ISNER ET AL	424	93.7	08/11/1996
	A4	6	4	1	0	0	1	5	25/06/2002	GORDON ET AL.	424	93.21	11/05/2000
	A5	0	0	6	8	0	4	3	06/05/2002	REUBINOFF ET AL.	424	93.7	14/03/2001

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION		
														YES	NO
Leb	A6	9	5	0	5	4	5	2	23/02/1995	WO					

OTHER ART (including Author, Title, Date, Pertinent Pages, Etc.)

	A7	Leb	BAHARY, N., and Zon, L.I. (2001). Development. Endothelium-chicken soup for the endoderm. <i>Science</i> 294, 530-531.
	A8	Leb	BUSTELO, X.R., et al. (1993). Developmental expression of the vav protooncogene. <i>Cell Growth Differ</i> 4, 297-308.
	A9	Leb	CARMELIET, P., et al. (1996). Abnormal blood vessel development and lethality in embryos lacking a single VEGF allele. <i>Nature</i> 380, 435-439.
	A10	Leb	CHOI, K., et al. (1998). A common precursor for hematopoietic and endothelial cells. <i>Development</i> 125, 725-732.
	A11	Leb	DAVIS, S., et al. (1996). Isolation of angiopoietin-1, a ligand for the TIE2 receptor, by secretion-trap expression cloning. <i>Cell</i> 87, 1161-1169.
	A12	Leb	DOETSCHMAN, T.C., et al. (1985). The <i>in vitro</i> development of blastocyst-derived embryonic stem cell lines: formation of visceral yolk sac, blood islands and myocardium. <i>J Embryol Exp Morphol</i> . 1985; 87:27-45.
	A13	Leb	DZIERZAK, E. (1999). Embryonic beginnings of definitive hematopoietic stem cells. <i>Ann N Y Acad Sci</i> 872, 256-262; discussion 262-254.
	A14	Leb	FERRARA, N., et al. (1996). Heterozygous embryonic lethality induced by targeted inactivation of the VEGF gene. <i>Nature</i> 380, 439-442.
	A15	Leb	FISCHER, K.D., et al. (1995). Defective T-cell receptor signalling and positive selection of Vav-deficient CD4+ CD8+ thymocytes. <i>Nature</i> 374, 474-477.
	A16	Leb	GODIN, I., et al. (1995). Emergence of multipotent hemopoietic cells in the yolk sac and paraaortic splanchnopleura in mouse embryos, beginning at 8.5 days postcoitus. <i>Proc Natl Acad Sci U S A</i> 92, 773-777.
	A17	Leb	HAMAGUCHI, I., et al. (1999). <i>In vitro</i> hematopoietic and endothelial cell development from cells expressing TEK receptor in murine aorta-gonad-mesonephros region. <i>Blood</i> 93, 1549-1556.
	A18	Leb	HERRMANN, B.G., and Kispert, A. (1994). The T genes in embryogenesis. <i>Trends Genet</i> 10, 280-286.
	A19	Leb	HROMAS, R., et al. (1993). Hematopoietic lineage- and stage-restricted expression of the ETS oncogene family member PU.1. <i>Blood</i> 82, 2998-3004.
	A20	Leb	JIANG, Y., et al. (2002). Pluripotency of mesenchymal stem cells derived from adult marrow. <i>Nature</i> 418, 41-49.
	A21	Leb	KATZAV, S., et al. (1989). vav, a novel human oncogene derived from a locus ubiquitously expressed in hematopoietic cells. <i>Embo J</i> 8, 2283-2290.
	A22	Leb	KELLER, G. (2001). The Hemangioblast. In <i>Stem Cell Biology</i> , D.R. Marshak, R.L. Gardner, and D. Gottlieb, eds. (Cold Spring Harbor, Cold Spring Harbor Laboratory Press), pp. 329-348. THIS PAGE PG 329 FOUND IT
	A23	Leb	KELLER, G., et al. (1993). Hematopoietic commitment during embryonic stem cell differentiation in culture. <i>Mol Cell Biol</i> 13, 473-486.

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A24	<i>Leb</i>	KELLER, G., et al. (1999). Development of the hematopoietic system in the mouse. <i>Exp Hematol</i> 27, 777-787.
A25	<i>Leb Nov 2 2001</i>	KENNEDY, M., et al. (1997). A common precursor for primitive erythropoiesis and definitive haematopoiesis. <i>Nature</i> 386, 488-493.
A26	<i>BALL & IRADEN</i>	FAMMERT, E., et al. (2001). Induction of pancreatic differentiation by signals from blood vessels. <i>Science</i> 294, 564-567.
A27		LEVENBERG S., et al. (2002) Endothelial cells derived from human embryonic stem cells. <i>Proc Natl Acad Sci U S A</i> 99, 4391-4396.
A28		LIM, S.K., et al. (1998). Increased susceptibility in Hp knockout mice during acute hemolysis. <i>Blood</i> 92, 1870-1877.
A29		LIN, C.S., et al. (1996). Differential effects of an erythropoietin receptor gene disruption on primitive and definitive erythropoiesis. <i>Genes Dev</i> 10, 154-164.
A30		MATSUMOTO, K., et al. (2001). Liver organogenesis promoted by endothelial cells prior to vascular function. <i>Science</i> 294, 559-563.
A31		MCKERCHER, S.R., et al. (1996). Targeted disruption of the PU.1 gene results in multiple hematopoietic abnormalities. <i>Embo J</i> 15, 5647-5658.
A32		MERCER, E.H., et al. (1991). The dopamine beta-hydroxylase gene promoter directs expression of <i>E. coli lacZ</i> to sympathetic and other neurons in adult transgenic mice. <i>Neuron</i> 7, 703-716.
A33		MOMBAERTS, P., et al. (1992). RAG-1 deficient mice have no mature B and T lymphocytes. <i>Cell</i> 68, 869-877.
A34		MOORE, M.S.A., and Metcalf, D. (1970). Ontogeny of the hematopoietic system: Yolk sac origin of <i>in vivo</i> and <i>in vitro</i> colony forming cells in the mouse embryo. <i>Br J Hematology</i> 18, 279-296.
A35		MULLER, A.M., et al. (1994). Development of hematopoietic stem cell activity in the mouse embryo. <i>Immunity</i> 1, 291-301.
A36		MURRAY, P.D.F. (1932). The development <i>in vitro</i> of the blood of the early chick embryo. <i>Proc Roy Soc London</i> 11, 497-521.
A37		NERLOV, C., and Graf, T. (1998). PU.1 induces myeloid lineage commitment in multipotent hematopoietic progenitors. <i>Genes Dev</i> 12, 2403-2412.
A38		NISHIKAWA, S.I., et al. (1998). Progressive lineage analysis by cell sorting and culture identifies FLK1+VE-cadherin+ cells at a diverging point of endothelial and hemopoietic lineages. <i>Development</i> 125, 1747-1757.
A39		ORKIN, S.H. (2001). Hematopoietic Stem Cells: Molecular Diversification and Developmental Interrelationships. In <i>Stem Cell Biology</i> , D.R. Marshak, R.L. Gardner, and D. Gottlieb, eds. (Cold Spring Harbor, Cold Spring Harbor Laboratory Press).
A40		PEVNY, L., et al. (1991). Erythroid differentiation in chimaeric mice blocked by a targeted mutation in the gene for transcription factor GATA-1. <i>Nature</i> 349, 257-260.
A41		ROBB, L., et al. (1996). The scl gene product is required for the generation of all hematopoietic lineages in the adult mouse. <i>Embo J</i> 15, 4123-4129.
A42		ROBERTSON, E.J. (1987). Embryo-derived stem cell lines. In <i>Teratocarcinomas and embryonic stem cells: a practical approach.</i> , E.J. Robertson, ed. (Oxford, IRL Press Limited), pp. 71-112.
A43		ROGERS, M.B., et al. (1991). Specific expression of a retinoic acid-regulated, zinc-finger gene, Rex-1, in preimplantation embryos, trophoblast and spermatocytes. <i>Development</i> 113, 815-824.
A44		SABIN, E.R. (1920). Studies on the origin of blood vessels and of red corpuscles as seen in the living blastoderm of the chick during the second day of incubation. <i>Contributions to Embryology</i> 9, 213-262.
A45		SCOTT, E.W., et al. (1994). Requirement of transcription factor PU.1 in the development of multiple hematopoietic lineages. <i>Science</i> 265, 1573-1577.
A46		SHALABY, F., et al. (1995). Failure of blood-island formation and vasculogenesis in Flk-1-deficient mice. <i>Nature</i> 376, 62-66.
A47		SIMON, M.C., et al. (1992). Rescue of erythroid development in gene targeted GATA-1- mouse embryonic stem cells. <i>Nat Genet</i> 1, 92-98.
A48		SMITH, J. (1997). Brachyury and the T-box genes. <i>Curr Opin Genet Dev</i> 7, 474-480.
A49		SURI, C., et al. (1998). Increased vascularization in mice overexpressing angiopoietin-1. <i>Science</i> 282, 468-471.
A50	<i>↓</i>	TAKAKURA, N., et al. (1998). Critical role of the TIE2 endothelial cell receptor in the development of definitive hematopoiesis. <i>Immunity</i> 9, 677-686.

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A51	01/26/05	TARAKHOVSKY, A., et al. (1995). Defective antigen receptor-mediated proliferation of B and T cells in the absence of Vav. <i>Nature</i> 374, 467-470.
A52	NOV 2 2003	TECHNAU, U. (2001). Brachyury, the blastopore and the evolution of the mesoderm. <i>Bioessays</i> 23, 78-794.
A53	11/21/05	WILES, M.V. (1993) Embryonic stem cell differentiation <i>in vitro</i> . Methods in Enzymology. 225, 900-918.
A54		WU, H., et al. (1995). Generation of committed erythroid BFU-E and CFU-E progenitors does not require erythropoietin or the erythropoietin receptor. <i>Cell</i> 83, 59-67.
EXAMINER		DATE CONSIDERED
		11/21/05

EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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